

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

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[S	ERIAL NUMBER	FILING DATE	FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	
	07/	/831,086	02/07/92	NILSSEN	0		
						EXAMINER	
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		E K. NILSSE ESAR DRIVE	EN	• .	ADT LIMIT	PAPER NUMBER	
		RRINGTON, J	[L 60010		ART UNIT	PAPER NUMBER	
					2502	XO	
					DATE MAILED:	04/01/92	
Thi CO	s is a MMIS	communication from the SIONER OF PATENTS	e examiner in charge of S AND TRADEMARKS	your application.			
				•			
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('	his a	ppiication has been	examined >	\mathcal{K} Responsive to communication filed on \mathcal{Z}	<u>/7/97</u> c	This action is made final.	
sho	orten	ed statutory period f	for response to this a	action is set to expire month	n(s) d	ays from the date of this letter.	
				viii cause the application to become abandone			
art I	1	THE FOLLOWING	ATTACHMENT(S) A	RE PART OF THIS ACTION:			
1.	Z		es Cited by Examine		Patent Drawing, PT		
3.			by Applicant, PTO-	1449. 4. Notice of i	nformai Patent App	ilication, Form PTO-152.	
٠.	_			onunges, r 10-17/4.			
ert I	13	SUMMARY OF AC		21/			
1.	×	Cialms	and 19	-d4	····	are pending in the application.	
		Of the above	e, claims		are	withdrawn from consideration.	
	154	Claims 8-	18				
۷.		-	<i>U</i>			have been cancelled.	
3.		Claims	,	•	<u> </u>	are allowed.	
4.	×	Claims /-	and 19	7-24		are rejected.	
5.		Claims				are objected to.	
		Claims				·	
ď.	L	Claims are subject to restriction or election requirement.					
7.		This application has been filed with informal drawings under 37 C.F.R. 1.85 which are acceptable for examination purposes.					
8.		Formal drawings ar	e required in respon	se to this Office action.			
g.	П	The corrected or ex	ihstitute drawinge he	ave been received on	Under 27 C	E.R. 1.84 these drawings	
٠.				e (see explanation or Notice re Patent Drawing	g, PTO-948).	F.R. 1.84 these drawings	
10.		The proposed addit	tional or substitute s	heet(s) of drawings, filed on	has (have) heen	approved by the	
				niner (see explanation).	1102 (11246) DOGIT	_ approved by tile	
11.		The proposed draw	he proposed drawing correction, filed on, has been approved. disapproved (see explanation).				
		Acknowledgment is made of the claim for priority under U.S.C. 119. The certified copy has Deen received not been received					
12.	L					ceived LI not been received	
		∟ been filed in pa	rent application, ser	iat no; filed on		***************************************	
13.				condition for allowance except for formal matt	ers, prosecution as	to the merits is closed in	
		accordance with the	e practice under Ex (parte Quayle, 1935 C.D. 11; 453 O.G. 213.			
14.		Other					

EXAMINER'S ACTION

PTOL-326 (Rev. 9-89)

Serial No. 831,086

Art Unit 2502

The following is a quotation of 35 U.S.C. § 103 which forms the basis for all obviousness rejections set forth in this Office action:

A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Subject matter developed by another person, which qualifies as prior art only under subsection (f) or (g) of section 102 of this title, shall not preclude patentability under this section where the subject matter and the claimed invention were, at the time the invention was made, owned by the same person or subject to an obligation of assignment to the same person.

Claims 1-7 and 19-24 are rejected under 35 U.S.C. § 103 as being unpatentable over Spira et al in view of Galindo and further in view of Elms.

Galindo taught that an electrical distribution system could consist of track means. Spira et al taught that an electrical distribution system can be supplied with a high frequency. So, track means can be supplied with a high frequency. Elms teaches a high frequency supply providing electrical conduction therethrough. It would have been obvious to one of ordinary skill in the art to incorporate the teachings of Elms with those of Galindo and Spira thereby providing the claimed invention.

Serial No. 831,086

Art Unit 2502

Applicant has not complied with one or more conditions for receiving the benefit of an earlier filing date under 35 U.S.C. § 120 as follows:

The continuing application must contain a specific reference to the parent application(s) in the specification.

The recent parent applications are not referenced in the specification.

The information disclosure statement filed February 7, 1992 fails to comply with the provisions of MPEP 609 because explanations and copies are not provided (see MPEP 609). It has been placed in the application file, but the information referred to therein has not been considered as to the merits.

Any inquiry concerning this communication should be directed to Examiner Mis at telephone number (703) 308-4907.

Mis/EW March 31, 1992 DAVID MIS EXAMINER GROUP ART UNIT 252